ABSTRACT OF THE DISCLOSURE

The invention includes a number of methods and structures pertaining to semiconductor circuit technology, including: methods of forming DRAM memory cell constructions; methods of forming capacitor constructions; DRAM memory cell constructions; capacitor constructions; and monolithic integrated circuitry. The invention includes a method of forming a capacitor comprising the following steps: a) forming a mass of silicon material over a node location, the mass comprising exposed doped silicon and exposed undoped silicon; b) substantially selectively forming rugged polysilicon from the exposed undoped silicon and not from the exposed doped silicon; and c) forming a capacitor dielectric layer and a complementary capacitor plate proximate the rugged polysilicon and doped silicon. The invention also includes a capacitor comprising: a) a first capacitor plate; b) a second capacitor plate; c) a capacitor dielectric layer intermediate the first and second capacitor plates; and d) at least one of the first and second capacitor plates comprising a surface against the capacitor dielectric layer and wherein said surface comprises both doped rugged polysilicon and doped non-rugged polysilicon.